

**AAMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) A scraping device for a conveyor belt for installation essentially transverse to the longitudinal direction of the conveyor belt which scraping device comprises a supporting structure adapted to hold the scraping device in place across the conveyor belt, which scraping device is covering essentially the whole width of the conveyor belt and consisting of a plurality of individual scraping segments each of which consists of a body with a scraping face, which scraping face breasts against the conveyor belt where the scraping device comprises a number of segments and the scraping face on each of the segments is individually elastically connected to the supporting structure and all the segments are covered by a flexible material, wherein the scraping device is mounted in a holder where ~~at least an~~ a center area of the scraping device is fixedly connected to the holder with a fixed connection so that the scraping device can be bent toward the conveyor belt in that there is provided one or more adjusting devices on either side of said center area ~~at the underside and/or the upper side of the scraping device~~ which push different parts of the scraping device against the conveyor belt bent around said fixed connection.

2. (Previously Presented) A scraping device according to claim 1, wherein the scraping face is directed towards the conveyor belt.

3. (Previously Presented) A scraping device according to claim 1 or 2,

wherein the scraping device is provided with one or more adjusting devices for adapting the scraping device to the curve of a drum over which the conveyor belt runs.

4. (Previously Presented) A scraping device according to claim 1, wherein the scraping face is reinforced in the connection between the supporting structure and the scraping face.

5. (Previously Presented) A scraping device according to claim 1, wherein the scraping face on each segment is connected to the supporting structure by a resilient metal spring having a spring constant.

6. (Previously Presented) A scraping device according to claim 1, wherein the scraping face on each segment is connected to the supporting structure by a fibre-reinforced elastic material having a spring constant.

7. (Previously Presented) A scraping device according to claim 5 or 6, wherein the spring constant is selected so that the scraper blades have an almost ideal angle of substantially 90 degrees to the conveyor belt that is to be cleaned.

8. (Previously Presented) A scraping device according to claim 1, wherein two or more of the segments are connected transverse to the scraping device to a reinforcing element having a spring constant.

9. (Previously Presented) A scraping device according to claim 1, wherein the whole of or parts of the body of the scraper segments are formed of an elastic material so that it forms the elastic connection for the scraping face.

10. (Previously Presented) A scraping device according to claim 1, wherein the number of segments is greater than five.

11-12. (Cancelled).

13. (Previously Presented) A scraping device according to claim 1, wherein two or more of the segments have different widths.

14. (Previously Presented) A scraping device according to claim 1, wherein the flexible material covering the scraper segments is also an elastic material.

15. (Previously Presented) A scraping device according to claim 1, wherein the scraping face is formed of or with a reinforcing material

16. (Currently Amended) A scraping device for a conveyor belt for installation essentially transverse to the longitudinal direction of the conveyor belt which scraping device comprises a supporting structure adapted to hold the scraping device in place across the conveyor belt, which scraping device is covering essentially the whole width of the conveyor belt and consisting of a plurality of individual scraping segments each of

which consists of a body with a scraping face, which scraping face breasts against the conveyor belt where the scraping device comprises a number of segments and the scraping face on each of the segments is individually elastically connected to the supporting structure and all the segments are covered by a flexible material, wherein the scraping device is mounted in a holder where ~~at least a part of the scraping device can be bent towards or away from the conveyor belt in that there is provided one or more adjusting devices at one of and/or both of long sides of the scraping device which push different parts of the scraping device~~ along the direction of movement of toward or away from the conveyor belt to bend the scraping device in a curve across the width of the conveyor belt.

17. (Previously Presented) A scraping device according to claim 16, wherein the scraping face is directed towards the conveyor belt.

18. (Previously Presented) A scraping device according to claim 16 or 17, wherein the scraping device is provided with one or more adjusting devices for adapting the scraping device to the curve of a drum over which the conveyor belt runs.

19. (Previously Presented) A scraping device according to claim 16, wherein the scraping face is reinforced in the connection between the supporting structure and the scraping face.

20. (Previously Presented) A scraping device according to claim 16, wherein

the scraping face on each segment is connected to the supporting structure by a resilient metal spring having a spring constant.

21. (Previously Presented) A scraping device according to claim 16, wherein the scraping face on each segment is connected to the supporting structure by a fibre-reinforced elastic material having a spring constant.

22. (Previously Presented) A scraping device according to claim 20 or 21, wherein the spring constant is selected so that the scraper blades have an almost ideal angle of substantially 90 degrees to the conveyor belt that is to be cleaned.

23. (Previously Presented) A scraping device according to claim 16, wherein two or more of the segments are connected transverse to the scraping device to a reinforcing element having a spring constant.

24. (Previously Presented) A scraping device according to claim 16, wherein the whole of or parts of the body of the scraper segments are formed of an elastic material so that it forms the elastic connection for the scraping face.

25. (Previously Presented) A scraping device according to claim 16, wherein the number of segments is greater than five.

26-27 (Cancelled).

28. (Previously Presented) A scraping device according to claim 16, wherein two or more of the segments have different widths.

29. (Previously Presented) A scraping device according to claim 16, wherein the flexible material covering the scraper segments is also an elastic material.

30. (Previously Presented) A scraping device according to claim 16, wherein the scraping face is formed of or with a reinforcing material.

31. (Currently Amended) A scraping device for a conveyor belt for installation essentially transverse to the longitudinal direction of the conveyor belt which scraping device comprises a supporting structure adapted to hold the scraping device in place across the conveyor belt, which scraping device is covering essentially the whole width of the conveyor belt and consisting of a plurality of individual scraping segments each of which consists of a body with a scraping face, which scraping face breasts against the conveyor belt where the scraping device comprises a number of segments and the scraping face on each of the segments is individually elastically connected to the supporting structure and all the segments are covered by a flexible material, wherein the scraping device is mounted in a holder where ~~at least an~~ a center area of the scraping device is fixedly connected to the holder with a fixed connection so that the scraping device can be bent toward the conveyor belt in that there is provided one or more adjusting devices on either side of said center area ~~at the underside and/or the upper side of the scraping device~~ which push different parts of the scraping device

against the conveyor belt bent around said fixed connection and ~~at least a part of the~~  
~~scraping device can be bent towards or away from the conveyor belt in that there is~~  
~~provided one or more adjusting devices at one of and/or both of long sides of the~~  
~~scraping device~~ which push different parts of the scraping device along the direction of  
movement of ~~toward or away from the conveyor belt~~ to bend the scraping device in a  
curve across the width of the conveyor belt.

32. (Previously Presented) A scraping device according to claim 31, wherein the scraping face is directed towards the conveyor belt.

33. (Previously Presented) A scraping device according to 31 or 32, wherein the scraping device is provided with one or more adjusting devices for adapting the scraping device to the curve of a drum over which the conveyor belt runs.

34. (Previously Presented) A scraping device according to claim 31, wherein the scraping face is reinforced in the connection between the supporting structure and the scraping face.

35. (Previously Presented) A scraping device according to claim 31, wherein the scraping face on each segment is connected to the supporting structure by a resilient metal spring having a spring constant.

36. (Previously Presented) A scraping device according to claim 31, wherein

the scraping face on each segment is connected to the supporting structure by a fibre-reinforced elastic material having a spring constant.

37. (Previously Presented) A scraping device according to claim 35 or 36, wherein the spring constant is selected so that the scraper blades have an almost ideal angle of substantially 90 degrees to the conveyor belt that is to be cleaned.

38. (Previously Presented) A scraping device according to claim 31, wherein two or more of the segments are connected transverse to the scraping device to a reinforcing element having a spring constant.

39. (Previously Presented) A scraping device according to claim 31, wherein the whole of or parts of the body of the scraper segments are formed of an elastic material so that it forms the elastic connection for the scraping face.

40. (Previously Presented) A scraping device according to claim 31, wherein the number of segments is greater than five.

41-42. (Cancelled).

43. (Previously Presented) A scraping device according to claim 31, wherein two or more of the segments have different widths.



44. (Previously Presented) A scraping device according to claim 31, wherein the flexible material covering the scraper segments is also an elastic material.

45. (Previously Presented) A scraping device according to claim 31, wherein the scraping face is formed of or with a reinforcing material.